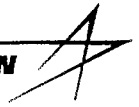


LOCKHEED MARTIN



James H. O'Brien, P.E.
Vice President
Corporate Energy, Environment, Safety & Health

August 18, 2000

Mr. Gerard J. Thibeault
Executive Officer
California Regional Water Quality Control Board
Santa Ana Region
3737 Main Street, Suite 500
Riverside, CA 92501

Dear Mr. Thibeault:

I am writing to request your authorization to reduce the sampling frequency, under NPDES Permit CAG998001, for discharge from the pilot treatment system located at 1271 Tippecanoe Avenue, San Bernardino, CA.

This request is the result of a discussion between members of our staff in February 2000. At that time, Lockheed Martin agreed to request a reduced sampling frequency after six months of successful operation of the pilot treatment facility. During the previous six months, the system has operated routinely without exceeding the discharge limits for any constituents. We, therefore, request that the sampling requirement be reduced from daily sampling to weekly sampling with the same analytical requirements.

The pilot treatment system is being used to evaluate the efficacy of removal of perchlorate from groundwater using ion exchange technology. As configured, groundwater is treated through a series of processes prior to discharge. Groundwater passes through various ion exchange resins, granular activated carbon, and a polishing bed of ion exchange resin before being discharged to the Santa Ana Wash. The monitoring requirements of the permit include collection of samples at the discharge point on a daily basis, or whenever there is outflow from the system. The pilot system has been operating since February 2000. Samples have been collected in accordance with permit requirements. Results are reported monthly to the California Regional Water Quality Control Board. Currently, we take daily samples of the discharge and analyze for nitrate, sulfide, perchlorate, VOCs, TSS, TOC, and oil and grease.

Lockheed Martin will continue to provide the California Regional Water Quality Control Board with monthly reports of NPDES compliance.

Please contact Stephen Evanoff (303) 971-1880, if you require further information.

Sincerely,

c: See distribution

Mr. Gerard J. Thibeault
August 18, 2000
Page 2

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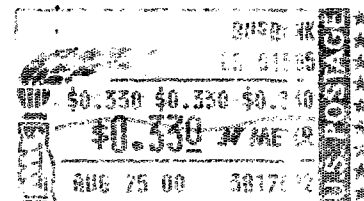
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